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| APPLICATION NO.  | FILING DATE                       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.        | CONFIRMATION NO. |  |
|--|-----------------------------------|----------------------|----------------------------|------------------|--|
| 10/676,182   | 09/30/2003                        | Steven Verhaverbeke  | AMAT/8284/CMP/W-C/RKK 6792 |                  |  |
| 44257<br>DATTEDSON   | 7590 02/05/2007<br>% SHEDIDAN LLD |                      | EXAMINER                   |                  |  |
| PATTERSON & SHERIDAN, LLP<br>3040 POST OAK BOULEVARD, SUITE 1500 |                                   |                      | CHAUDHRY, SAEED T          |                  |  |
| HOUSTON, T   | X 77056                           |                      | ART UNIT                   | PAPER NUMBER     |  |
| •  |                                   |                      | 1746                       |                  |  |
|  | •                                 |                      |                            |                  |  |
|  |                                   |                      | MAIL DATE                  | DELIVERY MODE    |  |
|  |                                   |                      | 02/05/2007                 | PAPER            |  |

Please find below and/or attached an Office communication concerning this application or proceeding.

## Advisory Action Before the Filing of an Appeal Brief

| Application No.   | Applicant(s)         | Applicant(s)         |  |  |
|-------------------|----------------------|----------------------|--|--|
| 10/676,182        | VERHAVERBEKE, STEVEN | VERHAVERBEKE, STEVEN |  |  |
| Examiner          | Art Unit             |                      |  |  |
| Saeed T. Chaudhry | 1746                 |                      |  |  |

|   | oaced 1. Chaudilly  | 1,740  |  |
|---|---|--|--|
| The MAILING DATE of this communication appe   | ars on the cover sheet with the   | correspondence add   | ress                                     |
| THE REPLY FILED <u>11 January 2007</u> FAILS TO PLACE THIS A  | PPLICATION IN CONDITION FO  | R ALLOWANCE.   |  |
| 1.  The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods:  | ving replies: (1) an amendment, af<br>tice of Appeal (with appeal fee) in<br>se with 37 CFR 1.114. The reply m              | fidavit, or other evider<br>compliance with 37 C           | nce, which<br>FR 41.31; or (3)           |
| a) $\square$ The period for reply expires $3$ months from the mailing date  |   |  |  |
| b) The period for reply expires on: (1) the mailing date of this A<br>no event, however, will the statutory period for reply expire la  | ater than SIX MONTHS from the mailing   | g date of the final rejecti                                | on.                                      |
| Examiner Note: If box 1 is checked, check either box (a) or (<br>TWO MONTHS OF THE FINAL REJECTION. See MPEP 70   | 06.07(f).   |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL | tension and the corresponding amount<br>shortened statutory period for reply orig<br>than three months after the mailing da | of the fee. The appropri                                   | ate extension fee<br>ce action; or (2) a |
| <ol> <li>The Notice of Appeal was filed on A brief in comp<br/>filing the Notice of Appeal (37 CFR 41.37(a)), or any exter<br/>a Notice of Appeal has been filed, any reply must be filed</li> </ol>  | nsion thereof (37 CFR 41.37(e)), to   | o avoid dismissal of th                                    | ns of the date of<br>e appeal. Since     |
| AMENDMENTS  |   |  |  |
| <ol> <li>The proposed amendment(s) filed after a final rejection, I</li> <li>They raise new issues that would require further cortion.</li> <li>They raise the issue of new matter (see NOTE below)</li> </ol>  | nsideration and/or search (see NO   |  | ecause                                   |
| (c) They are not deemed to place the application in bet appeal; and/or  | • •   | educing or simplifying                                     | the issues for                           |
| (d) They present additional claims without canceling a  | corresponding number of finally re  | jected claims.   |  |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).  |   |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.12  |   | ompliant Amendment (                                       | (PTOL-324).                              |
| 5. Applicant's reply has overcome the following rejection(s):   |   |  |  |
| <ol> <li>Newly proposed or amended claim(s) would be all<br/>non-allowable claim(s).</li> </ol>   |   |  |  |
| 7.  For purposes of appeal, the proposed amendment(s): a) [how the new or amended claims would be rejected is prov. The status of the claim(s) is (or will be) as follows: Claim(s) allowed:  | ☑ will not be entered, or b) ☐ wi<br>rided below or appended.<br>໐  | ill be entered and an e                                    | explanation of                           |
| Claim(s) objected to:   | ,   |  |  |
| Claim(s) rejected: Claim(s) withdrawn from consideration:   |   |  |  |
| AFFIDAVIT OR OTHER EVIDENCE   | • '   |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   | t before or on the date of filing a N<br>I sufficient reasons why the affidat   | otice of Appeal will <u>no</u><br>vit or other evidence is | t be entered necessary and               |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary   | vercome <u>all</u> rejections under appe<br>and was not earlier presented. S  | al and/or appellant fai<br>ee 37 CFR 41.33(d)(1            | ls to provide a ).                       |
| 10. ☐ The affidavit or other evidence is entered. An explanation<br>REQUEST FOR RECONSIDERATION/OTHER   | n of the status of the claims after e   | ntry is below or attach                                    | ed.                                      |
| <ol> <li>The request for reconsideration has been considered but<br/>see attachment.</li> </ol>   | does NOT place the application in   | n condition for allowar                                    | ice because:                             |
| 12. Note the attached Information Disclosure Statement(s). (  | PTO/SB/08) Paper No(s)  | 1-1-   | ,  |
| 13.  Other:   |   | Wal de   | $\geq$                                   |
|   | •   |  |  |
|   |   | MICHAEL DA   | ~~ <i>\</i>                              |

MICHAEL BARR
SUPERVISORY PATENT EXAMINER

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Art Unit: 1746

Attachment to advisory action:

The applicant argued that the examiner errs in interpreting the claims as reading 0% sulfuric acid. Applicant notes that the claims recite a solution comprising sulfuric acid, and the phrase "about 70 % or less by weight" indicates that while the solution includes at least some sulfuric acid, the amount of the sulfuric acid in the solution is no more than about 70 % by weight.

This argument is not persuasive because as the claim written 70 % or less does include 0%. No where it reads in the claim that at least some sulfuric acid is in the solution. Therefore, the claims still read on the cited prior art since there is no sulfuric acid mixing in the first step.

Applicant's arguments filed January 11, 2007 have been fully considered but they are not persuasive.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Saeed T. Chaudhry whose telephone number is (571) 272-1298. The examiner can normally be reached on Monday-Friday from 9:30 A.M. to 4:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Michael Barr, can be reached on (571)-272-1414. The fax phone number for non-final is (703)-872-9306.

When filing a FAX in Gp 1700, please indicate in the Header (upper right) "Official" for papers that are to be entered into the file, and "Unofficial" for draft documents and other communication with the PTO that are for entry into the file of the application. This will expedite processing of your papers.

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Saeed T. Chaudhry

Patent Examiner